

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S180	94	S179 not S173	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:30
S179	106	S176 and (cache\$2 same size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:30
S178	0	S177 not S173	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:29
S177	35	S176 and (buffer\$2 same size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:29
S173	40	S172 and (buffer\$2 same size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:29
S176	285	S175 and @ad<="20000609"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:28
S175	711	S174 and address\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:28
S174	770	numa and cache\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:28
S172	196	S171 and @ad<="20000609"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:28
S161	42	S160 and @ad<="20000609"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:02
S171	492	S170 and (address\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:01
S170	668	numa and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:01

S16 9	1	S168 and (address\$2 location\$2 control\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 16:01
S16 8	1	S166 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 14:48
S16 7	1	S164 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 14:47
S16 6	1	"6026448".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 14:47
S16 5	1	S164 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 14:46
S16 4	1	"6499028".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 14:37
S16 3	1	S157 and (message\$2 data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/11 14:37
		"1" and ((control near3 (information data address\$2)) (memory near3 address#2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 17:33
S16 2	33	S160 not S161	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 15:42
S16 0	75	((send\$4 near5 buffer\$2) and (receive\$4 buffer\$2)) same ((match\$4 equal\$4 'sam') near5 size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 15:01
S15 9	23	(address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)) and (dma (direct near3 memory near3 access))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 14:59
S15 2	23	(address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)) and (dma (direct near3 memory near3 access))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 14:26

S15 8	1	S157 and size\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 13:56
S15 7	1	"6658469".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 13:56
S15 6	52	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) and (read write)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/10 13:56
S11 1	36	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) and (read write)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:52
S15 5	109	(numa and buffer\$2) and (buffer\$2 same match\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:49
S10 7	91	(numa and buffer\$2) and (buffer\$2 same match\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:49
S15 4	185	((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:47
S15 3	566	((match\$4 equivalent equal 'same') near5 (size\$2 near5 (data adj block\$2)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:47
S80	90	((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:47
S4	467	((match\$4 equivalent equal 'same') near5 (size\$2 near5 (data adj block\$2)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:47
S87	17	(address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)) and (dma (direct near3 memory near3 access))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:45

S15 1	1	((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and (buffer\$2 same match\$4 same size\$2s)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:44
S99	1	((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and (buffer\$2 same match\$4 same size\$2s)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:44
S15 0	488	711/171.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:42
S14 9	803	710/56,310.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:42
S14 8	4082	709/213,232,238.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:42
S14 7	65	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:37
S1	46	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:37
S14 6	13	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) not ((buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) and (read write))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36

S14 5	58	((dma (direct adj memory adj access\$4)) and (read writ\$4) and ((memory near3 address\$4) (memory near3 location\$2) (address\$2))) and (numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) not (((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36
S14 4	144	((((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)) and asynchronous\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36
S14 3	308	(((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36
S11 2	10	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) not ((buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) and (read write))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36

S51	25	((dma (direct adj memory adj access\$4)) and (read writ\$4) and ((memory near3 address\$4) (memory near3 location\$2) (address\$2))) and (numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4))) not (((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36
S34	59	((((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)) and asynchronous\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36
S28	139	(((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:36
S14 2	1	S141 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:19
S14 1	1	"6499028".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:18
		(numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)dma)) and (read write) and asynchronous\$4) and (request\$4) and ((memory near3 address\$2) (memory near3 location\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/08/09 17:18

S14 0	1	S139 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 15:29
S13 9	1	"6499028".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 15:29
S13 8	1	S135 and numa	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 15:29
S13 7	1	S135 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 14:34
S13 6	241	S131 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 13:55
S13 5	1	"6026448".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 13:55
S13 4	0	"6026448.pn"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 13:54
S13 3	390	710/310.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 13:54
S13 2	389	710/56.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 13:27
S13 1	463	711/171.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 13:27
S13 0	42	(dns (domain near4 (name\$2 server\$2))) same (regular near3 expression\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 10:15
S12 9	1	"6681252".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 10:14

		(dns (domain near4 (name\$2 server\$2)) same (regular near3 expression\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 10:14
S12 8	1	"6185598".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 10:10
S12 7	1	"6338082".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/25 09:43
S12 6	1	"6345361".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/24 07:43
S12 5	1	"6185598".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/24 07:41
S12 4	0	"6185598.pn"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/24 07:39
S12 3	0	"6195598.pn"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/24 07:39
S12 0	11	S119 and NUMA	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/24 07:38
S12 2	4	S121 not S120	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/23 14:44
S12 1	15	S117 and NUMA	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/23 14:44
S11 9	422	S118 and (data near3 transfer\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/23 14:42
S11 8	881	S117 and @ad <="20000609"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/23 14:38

S11 7	1362	buffer\$2 same (match\$4 near7 (block\$2 (size\$2 near4 data)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/23 14:37
S11 6	6203	buffer\$2 same ((match\$4 'same') near7 (block\$2 (size\$2 near4 data)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/23 14:36
S21	1	S12 and storage\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 17:40
S20	0	S12 and database	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 17:40
S12	2	("6026448" "6499028").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 17:36
S19	1	"6014695".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 17:11
S18	2	S17 and queu\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 17:11
S17	2	S12 and order	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 16:50
S16	2	S12 and protocol\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 16:47
S15	1	S12 and (byte near4 communication\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 15:00
S14	0	S12 and serial	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:59
S13	1	"2" and serial	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:56

S11	1	"6247041".pn. and (match\$4 equivalent equal 'same')	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:55
S10	1	S9 and (match\$4 equivalent equal 'same')	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:07
S9	1	"6275900".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:04
S8	64	S7 and (host client server user) near3 buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:04
S3	0	S2 and ((match\$4 equivalent equal 'same') near5 (size\$2 near5 (data adj block\$2)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 14:04
S7	254	S6 and (read write)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 13:54
S6	291	S4 and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 13:43
S5	0	S4 and numa	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 13:43
S2	1487	numa	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/22 13:42
S11 5	168	(buffer\$2 near5 'same' near5 size\$2 near4 (data block\$2)) and (read write)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 14:34
S11 4	0	((buffer\$2 near5 'same' near5 size\$2 near4 (data block\$2)) and (read write)) and (numa)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 14:34
S11 3	186	buffer\$2 near5 'same' near5 size\$2 near4 (data block\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 14:34

S10 9	46	buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 14:33
S11 0	0	(buffer\$2 near5 match\$4 near5 size\$2 near4 (data block\$2)) and numa	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 14:26
S10 8	90	((numa and buffer\$2) and (buffer\$2 same match\$4)) and (read write)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 14:18
S10 6	528	numa and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:59
S10 5	198	(((buffer\$2 same match\$4 same size\$2s) and (read write)) and (send\$4 transfer\$4 transmit\$5)) and buffer\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:59
S10 4	0	(((buffer\$2 same match\$4 same size\$2s) and (read write)) and (send\$4 transfer\$4 transmit\$5)) and numa	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:44
S10 3	198	(((buffer\$2 same match\$4 same size\$2s) and (read write)) and (send\$4 transfer\$4 transmit\$5))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:43
S10 2	146	(((buffer\$2 same match\$4 same size\$2s) and (read write)) and request\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:43
S10 1	223	((buffer\$2 same match\$4 same size\$2s) and (read write)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:43
S10 0	319	(buffer\$2 same match\$4 same size\$2s)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:42
S97	72	((((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2))) and request\$4) and (data near3 block\$2)) and (read write)) and (buffer\$2 same match\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:40

S98	0	(((((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2)))) and request\$4) and (data near3 block\$2)) and (read write)) and (buffer\$2 same match\$4)) and numa	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 13:34
S96	203	(((((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2)))) and request\$4) and (data near3 block\$2)) and (read write))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:30
S95	218	((((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2)))) and request\$4) and (data near3 block\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:25
S94	425	((((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2)))) and request\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:23
S93	425	((((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2)))) and request\$	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:23
S92	442	((transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)) and ((control near3 (information data address\$2)) (memory near3 address\$2)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:22
		"1" and ((control near3 (information data address\$2)) (memory near3 address#2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:22

S91	736	(transfer\$4 transmit\$5) and (server near3 buffer\$2) and ((client user computer) near3 buffer\$)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/08/20 12:21
S90	12	((address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)) and (dma (direct near3 memory near3 access))) and ((address\$2 location\$2) and (respons\$4 correspond\$4) and size\$2 and (data information))) and request\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:40
S89	17	((address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)) and (dma (direct near3 memory near3 access))) and ((address\$2 location\$2) and (respons\$4 correspond\$4) and size\$2 and (data information)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:39
S88	60	(((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access))) and (location\$2 near6 (size\$2 byte\$2 kb))) and ((address\$2 location\$2) and (respons\$4 correspond\$4) and size\$2 and (data information)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:38
S85	165	address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:37
S75	42	((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and ((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:36
		S8 and (dma (direct near3 memory near3 access)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:36

S86	0	(address\$2 near5 (respons\$4 correspond\$4) near5 size\$2 near5 (data information)) and (numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:35
S76	251	((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:35
S84	59	((((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))) and request\$4) and (address\$2 location\$2)) and (size\$2 byte\$2 kb\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:34
S83	70	((((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))) and request\$4) and (address\$2 location\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:23
S82	247730	"73" and (address\$2 location\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:22
S81	73	((((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))) and request\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 14:22
S79	61	((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access))) and (location\$2 near6 (size\$2 byte\$2 kb))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 13:44

S78	118	(((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access))) not (((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and ((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access))))) and (address\$2 near10 size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 11:03
S70	3658	((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (address\$2 near10 size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 11:03
S77	209	(((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access))) not (((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and ((numa (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (dma (direct near3 memory near3 access)))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 11:02
S69	6633	(numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 11:02

S74	416	((((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (address\$2 near10 size\$2 near10 (data information))) and asynchron\$6) and (request\$4 and (respond\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:31
S73	18	((((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (address\$2 near10 size\$2 near10 (data information))) and asynchron\$6) and (address\$2 same agree\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:30
S72	676	((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (address\$2 near10 size\$2 near10 (data information)) and asynchron\$6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:30
S71	1645	((numa dma (direct near3 memory near3 access) (non-uniform near3 memory near3 access) (non near5 uniform near3 memory near4 access)) and (address\$2 same size\$2)) and (address\$2 near10 size\$2 near10 (data information))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:29
S68	12589	(numa dma (direct near3 memory near3 access) (non-uniform near4 access) (non near5 memory)) and (address\$2 same size\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:26
S67	1	("6275900".PN. and size\$2) and byte\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:24
S64	1	"6275900".PN. and size\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:13
S66	1	"6026448".pn. and size\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:12

S65	1	"6026448".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 10:12
S63	1	"6275900".PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/30 09:58
S62	1	"6141692".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/23 09:04
S61	8	("6275900" "6026448" "6247041" "6415361" "6351784" "6114692" "6075938" "6243794").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/23 09:04
S59	2	(("6275900" "6026448").pn.) and (dma (direct near3 memory))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/22 18:22
S60	2	((("6275900" "6026448").pn.) and (dma (direct near3 memory)) and independent\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/22 17:11
S58	2	((("6275900" "6026448").pn.) and (protocol\$2 link\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/22 16:28
S57	2	("6275900" "6026448").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/22 15:11
S56	2	("5067099" "4937763").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/22 15:11
S55	3	("6195680" "6175874" "6351775").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 15:44
S54	18	(dma (direct near3 memory)) and (atm asynchron\$8) and (numa (non-uniform adj memory adj access\$4) (non adj uniform adj memeory adj access\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 15:44

S50	37	((dma (direct adj memory adj access\$4)) and (read writ\$4) and ((memory near3 address\$4) (memory near3 location\$2) (address\$2))) and (numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 15:32
S45	138	((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4))) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 14:20
S53	25	((((dma (direct adj memory adj access\$4)) and (read writ\$4) and ((memory near3 address\$4) (memory near3 location\$2) (address\$2))) and (numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4))) not (((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4))) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent))) not ((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (dma (direct near3 memory)) and (read write) and (asynchronous\$4) and (request\$4) and ((memory near3 address\$2) (memory near3 location\$2))) not ((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (asynchronous\$4) and (request\$4) and ((memory near3 address\$2) (memory near3 location\$2)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 11:58

S52	25	$ \begin{aligned} & (((\text{dma}(\text{direct adj memory adj access\$4})) \text{ and } (\text{read writ\$4})) \text{ and } \\ & ((\text{memory near3 address\$4}) \\ & (\text{memory near3 location\$2}) \\ & (\text{address\$2})) \text{ and } (\text{numa} \\ & (\text{non-uniform adj memory adj access\$4}) (\text{non adj uniform adj memory adj access\$4})) \text{ not } \\ & (((((\text{numa}(\text{non-uniform adj memory adj access\$4}) (\text{non adj uniform adj memory adj access\$4})) \text{ and } (\text{protocol}(\text{byte near3 serial}))) \text{ and } (\text{location\$2 address\$4})) \text{ and } (\text{asynchron\$8} \\ & (\text{any near5 order\$2}) (\text{different near4 order\$2}))) \text{ and } (\text{read\$4 writ\$4 address\$4})) \text{ and } (\text{request\$4 respons\$6 send\$4 sent})) \text{ not } \\ & ((\text{numa}(\text{non-uniform adj memory adj access\$4}) (\text{non adj uniform adj memory adj access\$4})) \text{ and } (\text{dma}(\text{direct near3 memory})) \text{ and } (\text{read write}) \text{ and } (\text{asynchronous\$4}) \text{ and } (\text{request\$4}) \text{ and } ((\text{memory near3 address\$2}) (\text{memory near3 location\$2}))) \end{aligned} $	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 11:57
S49	15686	$ \begin{aligned} & (\text{dma}(\text{direct adj memory adj access\$4})) \text{ and } (\text{read writ\$4}) \text{ and } \\ & ((\text{memory near3 address\$4}) \\ & (\text{memory near3 location\$2}) \\ & (\text{address\$2})) \end{aligned} $	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 11:56
S48	43	$ \begin{aligned} & ((\text{numa}(\text{non-uniform adj memory adj access\$4}) (\text{non adj uniform adj memory adj access\$4})) \text{ and } \\ & (\text{asynchronous\$4}) \text{ and } (\text{request\$4}) \text{ and } ((\text{memory near3 address\$2}) \\ & (\text{memory near3 location\$2}))) \text{ not } \\ & ((\text{numa}(\text{non-uniform adj memory adj access\$4}) (\text{non adj uniform adj memory adj access\$4})) \text{ and } (\text{dma}(\text{direct near3 memory})) \text{ and } (\text{read write}) \text{ and } (\text{asynchronous\$4}) \text{ and } (\text{request\$4}) \text{ and } ((\text{memory near3 address\$2}) (\text{memory near3 location\$2}))) \end{aligned} $	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 11:52
S47	55	$ \begin{aligned} & (\text{numa}(\text{non-uniform adj memory adj access\$4}) (\text{non adj uniform adj memory adj access\$4})) \text{ and } \\ & (\text{asynchronous\$4}) \text{ and } (\text{request\$4}) \text{ and } ((\text{memory near3 address\$2}) \\ & (\text{memory near3 location\$2})) \end{aligned} $	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 10:19

S46	12	(numa (non-uniform adj memory adj access\$4) (non adj uniform adj mememory adj access\$4)) and (dma (direct near3 memory)) and (read write) and (asynchronous\$4) and (request\$4) and ((memory near3 address\$2) (memory near3 location\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 10:17
S29	138	((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj mememory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 10:06
		(numa (non-uniform adj memory adj access\$4) (non adj uniform adj mememory adj access\$4)dma)) and (read write) and asynchronous\$4 and (request\$4) and ((memory near3 address\$2) (memory near3 location\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 10:05
S44	16	(((709/203, "212", "228", "238". ccls.) and (numa dma)) and (read write) and asynchronous\$4) and (request\$4 respons\$4)) and ((memory near3 address\$2) (memory near3 location\$2))) and ((non-uniform adj memory adj access\$4) (non adj uniform adj mememory adj access\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/21 10:02
S43	1332	(((709/203, "212", "228", "238". ccls.) and (numa dma)) and (read write) and asynchronous\$4) and (request\$4 respons\$4)) and ((memory near3 address\$2) (memory near3 location\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:21
S42	58507	(((709/203, "212", "228", "238". ccls.) and (numa dma)) and (read write) and asynchronous\$4) and (request\$4 respons\$4)) and ((memory near3 address\$2) (memory near3 location\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:21

S33	138	(((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:21
S41	1691	((709/203, "212", "228", "238".ccls.) and (numa dma)) and (read write) and asynchronous\$4) and (request\$4 respons\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:20
S40	1725	((709/203, "212", "228", "238".ccls.) and (numa dma)) and (read write) and asynchronous\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:19
S39	29899	("6" and (read write) and asynchronous\$4) and (request\$4 respons\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:19
S38	33492	"6" and (read write) and asynchronous\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:19
S37	6112	(709/203, "212", "228", "238".ccls.) and (numa dma)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:16
S36	458470	709/203, "212", "228", "238".ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:16

S35	79	(((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)) not ((((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)) and asynchronous\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 15:14
S32	109	(((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4 address\$4)) and (request\$4 respons\$6 send\$4 sent)) and (memory near5 address\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/19 15:22
S31	1	"6275900".pn. and (memory address\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/19 15:18
S30	1	"6275900".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/19 15:18
S27	138	((((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))) and (read\$4 writ\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/18 13:34

S26	139	((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memeory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4)) and (asynchron\$8 (any near5 order\$2) (different near4 order\$2))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/18 13:33
S25	343	((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memeory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/18 13:30
S24	339	((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memeory adj access\$4)) and (protocol (byte near3 serial))) and (location\$2 address\$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/18 13:15
S23	379	((numa (non-uniform adj memory adj access\$4) (non adj uniform adj memeory adj access\$4)) and (protocol (byte near3 serial)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/02 16:05
S22	1100	numa (non-uniform adj memory adj access\$4) (non adj uniform adj memeory adj access\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/02 16:04